

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

Claims 1-41 (canceled).

Claim 42 (**Currently Amended**): A method for delivering a multimedia message to a telecommunication device configured as a multimedia message sink, comprising:

transmitting the multimedia message to a multimedia message service center configured as a multimedia message source for delivering the multimedia message to the telecommunication device;

storing the multimedia message at the multimedia message service center;

sending ~~via the multimedia message service center~~ directly or indirectly, an information message to the telecommunication device by the multimedia message service center informing the telecommunication device about the stored multimedia message;

establishing, directly or indirectly a traffic channel connection to the telecommunication device for sending the information message and transmitting the information message via the established traffic channel connection during by establishing an information session;

terminating the information session upon the transmission of the information message; and

keeping the traffic channel connection established to the telecommunication device at least until the telecommunication device has analyzed the received information message[;:] and retrieving retrieved the stored multimedia message intended for the telecommunication device from the multimedia message service center via the established traffic channel connection during a fetching session;

such that both (a) the information message informing the telecommunication device about the stored multimedia message and (b) the multimedia message itself are transmitted to the telecommunication device during the same single traffic channel connection.

Claim 43 (Currently Amended): The method according to Claim 42, further comprising sending an indication from wherein the multimedia message service center indicates to the telecommunication device in the information session that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

Claim 44 (Currently Amended): The method according to Claim 43, wherein the signalling-with the transmission of the information message takes place with the aid of a special information element of an information element container used for the transmission of the information message or with the aid of a message which is separate from the transmission of the information message.

Claim 45 (Currently Amended): The method according to Claim 42, wherein further comprising sending an indication from the telecommunication device indicates to the multimedia message service center in the information session indicating that it-wishes the traffic channel connection to remain established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

Claim 46 (Currently Amended): The method according to Claim 45, wherein the signalling-takes-place-with-the-aid-of-an-exchange-of sending comprises exchanging messages between the telecommunication device and the multimedia message service center with a query message sent by the telecommunication device and an acknowledge message sent by the multimedia message service center.

Claim 47 (previously presented): The method according to Claim 42, wherein the established traffic channel connection is cleared down if the telecommunication device does not intend to start a fetching session at the time when the traffic channel connection is established.

Claim 48 (previously presented): The method according to Claim 42, wherein the information message is inserted into a short message configured as a short message service message, the short message being sent by order of the multimedia message service center from a short message service center to the telecommunication device.

Claim 49 (previously presented): The method according to Claim 42, wherein the information message is inserted into a wireless application protocol push message and the wireless application protocol push message is inserted into a short message configured as a short message service message, the short message being sent by order of the multimedia message service center from a short message service center to the telecommunication device.

Claim 50 (**Currently Amended**): The method according to Claim 48, wherein ~~[[he]]~~ the short message service center is instructed by the multimedia message service center when the information message is sent by the multimedia message service center to the short message service center.

Claim 51 (previously presented): The method according to Claim 42, wherein the information message is transmitted with the aid of in-band signaling.

Claim 52 (previously presented): The method according to Claim 51, wherein the in-band signaling uses FSK transmission or DTMF transmission.

Claim 53 (previously presented): The method according to Claim 42, wherein the information session is carried out according to a modem protocol or a facsimile protocol.

Claim 54 (previously presented): The method according to Claim 42, wherein the fetching session is carried out according to a TCP/IP protocol, a WSP protocol, a modem protocol or a facsimile protocol.

Claim 55 (previously presented): The method according to Claim 42, wherein audio, video and/or text data are transmitted with the multimedia message.

Claim 56 (withdrawn): A multimedia message service center for delivering a multimedia message to a telecommunication device configured as a multimedia message sink, comprising:

a central control unit that controls the operating and function sequences in the multimedia message service center, and to which a storage location for storing the multimedia messages is assigned;

a receiving device, for receiving multimedia messages, which receives the multimedia message to be delivered to the telecommunication device, and is connected to the central control unit for the purpose of forwarding said message to it;

registration means, assigned to the central control unit, which store the multimedia message that has arrived in the central control unit at the storage location;

information message generation means, assigned to the central control unit, which generate an information message concerning the multimedia message that has arrived in the central control unit; and

a transmitting and receiving device, for transmitting and receiving messages, which is connected to the central control unit, receives the information message from the central control unit via this connection and sends said message directly or indirectly to the telecommunication device in order to inform the telecommunication device about the stored multimedia message, such that

the transmitting and receiving device sends the information message, a traffic channel connection to the telecommunication device is directly or indirectly established and used to transmit the information message in an information session; wherein

upon the transmission of the information message the information session is terminated; and wherein

a log-in node assigned to the central control unit and a function unit formed from the central control unit, the log-in node and the transmitting and receiving device is configured so that the traffic channel connection established to the telecommunication device remains established at least until the telecommunication device has analyzed the received information message and in the context of a fetching session has retrieved the content of the multimedia message intended for the telecommunication device from the multimedia message service center via the traffic channel connection.

Claim 57 (withdrawn): The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that in the information session the telecommunication device is informed that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

Claim 58 (withdrawn): The multimedia message service center according to Claim 57, wherein the central control unit and the transmitting and receiving device are configured so that during signaling

a special information element of an information element container used for the transmission of the information message is generated and transmitted together with the information message, or

a separate message is generated and transmitted separately from the information message.

Claim 59 (withdrawn): The multimedia message service center according to Claim 56, wherein the central control unit and the transmitting and receiving device are configured so that when the telecommunication device in the information session indicates to the multimedia message service center that it wishes the traffic channel connection to remain established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session, the traffic channel connection will not be cleared down.

Claim 60 (withdrawn): The multimedia message service center according to Claim 59, wherein the transmitting and receiving device is configured so that during signaling an exchange of messages takes place between the telecommunication device and the multimedia message service center with a query message being sent by the telecommunication device and received by the transmitting and receiving device, and an acknowledge message being sent by the transmitting and receiving device to the telecommunication device.

Claim 61 (withdrawn): The multimedia message service center according to Claim 56, wherein the information message is inserted into a short message configured as a short message service message, and the multimedia message service center is connected to a short message service center, so that the short message is sent on the instructions of the multimedia message service center from a short message service center to the telecommunication device.

Claim 62 (withdrawn): The multimedia message service center according to Claim 56, wherein the information message is inserted in a wireless application protocol push message, the wireless application protocol push message is inserted into a short message configured as a short message service message, and the multimedia message service center is connected to a short message service center, so that the short message is sent on the

instructions of the multimedia message service center from a short message service center to the telecommunication device.

Claim 63 (withdrawn): The multimedia message service center according to Claim 61, wherein the transmitting and receiving device is configured so that the short message service center is instructed by the multimedia message service center when the information message is sent by the multimedia message service center to the short message service center.

Claim 64 (withdrawn): The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that the information message is transmitted with the aid of in-band signaling.

Claim 65 (withdrawn): The multimedia message service center according to Claim 64, wherein the transmitting and receiving device is configured so that the in-band signaling uses FSK transmission or DTMF transmission.

Claim 66 (withdrawn): The multimedia message service center according to Claim 56, wherein the transmitting and receiving device is configured so that the information session is carried out according to a modem protocol or a facsimile protocol.

Claim 67 (withdrawn): The multimedia message service center according to Claim 56, wherein the log-in node is configured so that the fetching session is carried out according to a TCP/IP protocol, a WSP protocol, a modem protocol or a facsimile protocol.

Claim 68 (withdrawn): The multimedia message service center according to Claim 56, wherein the multimedia message contains audio, video and/or text data.

Claim 69 (Currently Amended): A telecommunication device for accessing multimedia messages stored in a ~~storage-location-of-a~~ multimedia message service center, comprising:

a central control device for controlling the operating and function sequences in the telecommunication device;

a fetching device for retrieving messages and/or information, said fetching device being connected coupled to the central control device;

a transmitter/receiver coupled to the central control device and connected directly or indirectly to the multimedia message service center over a traffic channel connection established by the multimedia message service center, the transmitter/receiver for:

receiving an information message transmitted directly or indirectly by the multimedia message service center to the telecommunication device during an information session, and which is connected to the central control device, and for

forwarding the information message to the central control device in order to inform the telecommunication device about a multimedia message stored in a storage location of the multimedia message service center for the said telecommunication device, wherein the transmitter/receiver for receiving the information message transmitted by the multimedia message service center by establishing an information session is connected directly or indirectly to the multimedia message service center over a traffic channel connection established by the multimedia message service center, and upon the transmission of the information message the information session is terminated; and

analysis means assigned to the central control device, the analysis means being configured to analyze the information message received by the transmitter/receiver via the traffic channel connection and forwarded to the central control device, wherein;

the fetching device and the central control device together with the assigned analysis means of analysis form a function unit which is configured so that to maintain the traffic channel connection established to the telecommunication device remains established at least until the analysis means has central-control-device-has analyzed the received information message and the central control device in accordance with the analyzed information message has retrieved in-the-context-of during a fetching session via the

fetching device the content of the multimedia message intended for the telecommunication device from the multimedia message service center via the traffic channel connection;

such that the same established traffic channel connection is used for transmitting to the telecommunication device both (a) the information message informing the telecommunication device about the stored multimedia message and (b) the content of the multimedia message.

Claim 70 (Currently Amended): A telecommunication device according to Claim 69, wherein the transmitter/receiver, the fetching device and the central control device together with the-~~assigned-means-of~~ analysis means are configured ~~so that when in the information session to inform~~ the telecommunication device ~~during the information session is informed~~ that the traffic channel connection remains established for a specified time which is sufficient for the analysis of the information message and for the duration of the fetching session, the fetching device is activated immediately by the central control device without establishing a separate traffic channel connection.

Claim 71 (Currently Amended): A telecommunication device according to Claim 70, wherein the ~~analysis~~ means ~~of analysis assigned to the central control device are is~~ configured to detect and analyze so that during signaling:

a special information element of an information element container used for the transmission of the information message[[],] transmitted by the multimedia message service center together with the information message, ~~is detected and analyzed~~, or

a separate message[[],] transmitted by the multimedia message service center separately from the information message, ~~is detected and analyzed~~.

Claim 72 (Currently Amended): A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured ~~so that in to inform the multimedia message service center during~~ the information session ~~multimedia message service center is informed~~ that the traffic channel connection is required to remain established for a

specified time which is sufficient for the analysis of the information message and for the duration of the fetching session.

Claim 73 (Currently Amended): A telecommunication device according to Claim 72, wherein the transmitter/receiver is configured for, so—that during signaling an exchange of messages ~~takes place~~ between the telecommunication device and the multimedia message service center;

sending [[with]] a query message to the multimedia message service center being sent by the transmitter/receiver, and

receiving an acknowledge message being sent by from the multimedia message service center~~and received by the transmitter/receiver~~.

Claim 74 (Currently Amended): A telecommunication device according to Claim 69, wherein the central control device is configured so—that, with the aid of the transmitter/receiver, to clear down the established traffic channel connection ~~is—cleared down~~ if the telecommunication device does not intend to start a fetching session at the time when the traffic channel connection is established.

Claim 75 (Previously Presented): A telecommunication device according to Claim 69, wherein the information message is inserted into a short message configured as a short message service message, and the telecommunication device is connected to a short message service center which, on the instructions of the multimedia message service center, sends the short message to the telecommunication device.

Claim 76 (Previously Presented): A telecommunication device according to Claim 69, wherein, the information message is inserted in a wireless application protocol push message, the wireless application protocol push message is inserted into a short message configured as a short message service message, and the telecommunication device is

connected to a short message service center which, on the instructions of the multimedia message service center, sends the short message to the telecommunication device.

Claim 77 (Currently Amended): A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured so that to transmit the information message ~~is transmitted~~ with the aid of in-band signaling.

Claim 78(Currently Amended): A telecommunication device according to Claim [[69]] 77, wherein ~~the transmitter/receiver is configured so that~~ the in-band signaling uses FSK transmission or DTMF transmission.

Claim 79 (Currently Amended): A telecommunication device according to Claim 69, wherein the transmitter/receiver is configured so that to carry out the information session ~~is carried out~~ according to a modem protocol or a facsimile protocol.

Claim 80 (Currently Amended): A telecommunication device according to Claim 69, wherein the fetching device is configured so that the fetching session is carried to carry out the fetching session according to a TCP/IP protocol, a WSP protocol, a modem protocol, a PPP protocol or a facsimile protocol.

Claim 81 (Previously Presented): A telecommunication device according to Claim 69, wherein the telecommunication device is a fixed-network or mobile-radio device, in particular a cordless mobile handset, a personal computer or a fax machine.

Claim 82 (Currently Amended): A telecommunication device according to Claim 69, wherein the multimedia message ~~contains comprises at least one of:~~ audio, video, and ~~and/or~~ text data.